

Robert P. Webb, Ph.D.

Dr. Robert P. Webb received his Ph.D. in molecular biology from Texas Tech University in 1996. In 1997 Dr. Webb assumed a post-doctoral research appointment at the USDA Agricultural Research Station (ARS) Appalachian Fruit Research Station where he coordinated research in the molecular characterization of the overwintering response in commercial fruit trees. In 1998 Dr. Webb accepted a research position at the US Army Medical Research Institute for Infectious Diseases (USAMRIID) at Fort Detrick where he specialized in the design, expression and characterization of recombinant protein antigen medical countermeasures. Dr. Webb is currently the Chief of Molecular Biology in the Division of Molecular and Translational Sciences where he is the director for the botulinum vaccine and ricin vaccine/therapeutics programs. Dr. Webb also serves as the chair of the USAMRIID Institutional Biosafety Committee which reviews requests for genetic manipulation of select agent organisms. Dr. Webb has also served as an adjunct faculty member at the Johns Hopkins graduate school for 15 years where he teaches courses in molecular biology, cell biology, human molecular genetics, and bacterial pathogenesis.